



ANDREWS AIR FORCE BASE

Supplement 1

31 AUGUST 1995

Civil Engineering

**DESIGN AND CONSTRUCTION STANDARDS
AND EXECUTION OF FACILITY
CONSTRUCTION PROJECTS**

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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AFI 32-1023, 19 July 1994, is supplemented as follows:

1.4.1. (Added) Andrews AFB Projects. The following agencies/individuals review and sign the signature block on construction contract drawings, preferably in the order shown below:

1.4.2. Draftsperson. All drawings.

1.4.3. Designer. All drawings.

1.4.4. Environmental coordinator. Cover sheet only.

1.4.5. Corrosion engineer. Cover sheet only.

1.4.6. Protective coating engineer. Cover sheet only.

1.4.7. Chief or assistant chief, construction management. Cover sheet only.

1.4.8. Structural engineer. Cover sheet only (when structural functions are involved).

1.4.9. Survey. Cover sheet only (when surveying function is involved).

1.4.10. Using agency. Cover sheet only.

1.4.11. Security police. Cover sheet only (when the using agency is other than the base civil engineer).

1.4.12. Base communications. Cover sheet only (when communications functions are involved.).

1.4.13. Ground safety. Cover sheet only.

1.4.14. Federal Aviation Administration. Cover sheet only (when construction work is on or near the air-field or in navigational air space).

1.4.15. Bioenvironmental engineer. Cover sheet only.

1.4.16. Base fire protection. Cover sheet only.

1.4.17. Chief, contract management. Cover sheet only.

1.4.18. Chief, engineering flight. Cover sheet only.

1.4.19. Deputy BCE. Cover sheet only.

1.4.20. Three working days prior to obtaining the signatures of the following from those agencies/individuals will be given (if needed) a complete set of plans and specifications for review: Base communications, ground safety, MGMC bioenvironmental engineer, base fire department, and base civil engineer/deputy or other agencies as required bioenvironmental engineer, base fire department, and base civil engineer/deputy or other agencies as required.

1.4.21. Obtain signatures as follows: The base civil engineering drafting supervisor contacts each agency/individual in 1 through 17 above who review and sign the design drawings in the base civil engineering drafting room on the date designated. If review of the drawings disclose the need for a change or any other form of objection by a reviewing agency that cannot be mutually resolved, a written statement of the objection from that agency shall be submitted within 24 hours. The base civil engineer (BCE) will decide on its merits and furnish a written reply either concurring with the objection and directing the appropriate change to the plans or giving the rationale for not concurring. A copy of the objection and resolution shall be maintained in the project file. In either case the reviewing agency signs the drawings. They may, if they desire, indicate their nonconcurrence (NC) with the initials NC following their signatures. If drawings are changed as a result of the review, applicable agencies who signed the drawings before the change will be given an opportunity to review the changed drawing prior to construction. Should any agency fail to appear or refuse to sign the drawings, the chief of engineering and the BCE will be notified by the drafting supervisor promptly for resolution. Drawings are then delivered to the deputy BCE for signature and then returned to the drafting section.

2.16.1. (Added) Corrected drawings showing true as-built construction will be given to chief, contract management for updating of facility records:

2.16.1.1. As-built construction drawings depicting changes or new connection to an existing exterior utility system shall be approved within 60 days following construction completion or final acceptance.

2.16.1.2. As-built construction drawings depicting strictly interior modifications or renovation of an existing facility shall be turned in within 120 days following construction completion or final acceptance.

2.20.1. (Added) DD Form 1354, Transfer and Acceptance of Military Real Property, and/or AF Form 1442, Real Property Engineering Data, will be completed by the construction management activity and turned into the 89 CES, real estate officer within 60 days following construction completion or final acceptance.

Charles J. Wax , Brigadier General
Commander